

LYMPHANGIOGRAPHY

Arbor Conference on Hodgkin's disease, this procedure may not be safely omitted.¹⁹

Lymphangiography is of great diagnostic value in detecting para-aortic, iliofemoral, and inguinal lymph node disease. In addition, lymphangiograms have been of great value to radiation therapists in planning the regions of treatment and in follow-up examinations to assess regression or recurrence.

REFERENCES

1. Sheehan R, Hreshehshyn M, Lin RK, et al: The use of lymphangiography as a diagnostic tool. *Radiology* 76:417-453, 1961
2. Wallace S, Jackson L, Schaffer B, et al: Lymphangiograms: Their diagnostic and therapeutic potential. *Radiology* 76:179-199, 1961
3. Viamonte M, Altman D, Parker R, et al: Radiographic-pathologic correlation in the interpretations and lymphangiograms. *Radiology* 80:903-916, 1963
4. Fraimow W, Wallace S, Lewis P, et al: Changes in pulmonary function due to lymphangiography. *Radiology* 85:231-241, 1965
5. Clouse ME, Grimsson JH, Wenhind DE: Complications following lymphangiography with particular reference to oil embolization. *Am J Roentgenol* 96:972-978, 1966
6. Bron KM, Baum J, Abrams HL: Oil embolization in lymphangiography, incidence, manifestations, mechanism. *Radiology* 80:194, 1963
7. Davidson JW: Lipid embolization to the brain following lymphangiography: case report and experimental study. *Am J Roentgenol* 105:763, 1969
8. Rosenberg SA, Kaplan HS: Hodgkin's disease and other malignant lymphomas. *Calif Med* 113:23-38, Oct, 1970
9. Hass AC, Brunk SF, Gulesserian HP, et al: The value of laparotomy and splenectomy in malignant lymphoma. *Radiology* 101:157-165, 1971
10. Jelliffe AM, Millett YL, Marston JAP, et al: Laparotomy and splenectomy as routine investigations in the staging of Hodgkin's disease before treatment. *Clin Radiol* 21:439-445, 1970
11. Lowenbraun S, Ramsey H, Sutherland J, et al: Diagnostic laparotomy and splenectomy for staging Hodgkin's disease. *Ann Int Med* 72:655-663, 1970
12. Prosnitz LR, Nuland SB, Kligerman MM: Role of laparotomy and splenectomy in the management of Hodgkin's disease. *Cancer* 29:44-50, 1972
13. Ultman JE: Current status: the management of lymphoma. *Sem Hematol* 7:441-460, 1970
14. Zarembok I, Ramsey HE, Sutherland J, et al: Laparotomy and splenectomy in the staging of untreated patients with Hodgkin's disease. *Radiology* 102:673-678, 1972
15. Tubiana M: Summary of informal discussion on staging procedures in Hodgkin's disease. *Cancer Res* 31:1751-1754, 1971
16. Keller AR, Kaplan HS, Lukes RJ, et al: Correlation of histopathology with other prognostic indicators in Hodgkin's disease. *Cancer* 22:487-499, 1968
17. Woodard HQ, Holodny E: A summary of the data of mechanism on the destruction of human bone marrow. *Physics Med Biol* 5:57-59, 1960-1961
18. Pinsky SM, Hoffer PB, Turner DA, et al: Place of 67-gallium in the staging of Hodgkin's disease. *J Nucl Med* 12:385, 1971
19. Rosenberg SA, Boiron M, DeVita VT, et al: Report of the committee on Hodgkin's disease staging procedures. *Cancer Res* 31:1862-1863, 1971

Graves' Disease: Unusual Presenting Symptoms; Newer Diagnostic Tests

We [ophthalmologists] should tell other specialists who has Graves' disease, not the other way around. Ophthalmologists as a group should not be asking internists and neurologists and neurosurgeons if this patient with eye signs has Graves' disease. We should be telling them . . . Misleading eye signs are (1) isolated unilateral lid retraction . . . in the absence of the more usual concomitants of exophthalmos, congestion and the giveaway stuff that we're all used to seeing . . . ; (2) unilateral exophthalmos—probably a third if not two-fifths of patients with unilateral exophthalmos have Graves' disease . . . ; (3) apparently isolated myopathies [isolated superior rectus palsy, for example].

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